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2 Sheet 1 of

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Complete if Known					
Application Number	09/844,864	#			
Filing Date	April 27, 2001	2			
First Named Inventor	Martin M. Matzuk	G.			
Art Unit	1637	3			
Examiner Name	Wilder, Cynthia	130			
Attorney Docket Number	HO-P01925US2	8			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

		FOREI	GN PATENT	DOCUMENTS	·	
	Cita	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Cite No.1		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	1015510001	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
	BA	WO-00/24755-A1	05-04-2000	Baylor College of Medicine		

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		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CW	CA	Wu, X., et al.; Zygote arrest 1 (Zar1) is a novel maternal-effect gene critical for the oocyte-to- embryo transition; Nat Genet. 33(2):187 - 191, February 2003		
1	СВ	Matzuk, M.M., et al.; Genetic dissection of mammalian fertility pathways; Nat Cell Biol. Suppl 4:S41 - 49, October 2002		
	CC	Varani, S., et al.; Phenotypic effects of knockout of oocyte-specific genes; Ernst Schering Res Found Workshop (41):63 - 79, 2002		
	CD	Matzuk, M. M., et al.; Intercellular communication in the mammalian ovary: oocytes carry the conversation. Science 296 (5576):2178 - 2180; June 21, 2002		
	CE	Rajkovic, A., et al.; Functional analysis of oocyte-expressed genes using transgenic models. Mol Cell Endocrinol. 187(1-2):5 - 9, February 22, 2002		
	CF	Yan, C., et al.; Oosp1 encodes a novel mouse oocytesecreted protein; Genesis 31(3):105 - 110, November 2001		
	CG	Lau, A., et al.; Transgenic models in the study of reproduction; Gravit Space Biol Bull. 12(2):75 - 82, May 1999		
	СН	Elvin, J.A., et al.; Oocyte-expressed TGF-beta superfamily members in female fertility; Mol Cell Endocrinol 159(1-2):1 - 5, January 25, 2000		
	CI	The Sanger Centre, et al.; Toward a Complete Human Genome Sequence; Genome Research 8:1097 - 1108, 1998		

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	$\lambda = \lambda (1 \wedge \lambda (1 \wedge \lambda (1)))$	Wilder.	11/7/03

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